From: <u>DeBord, Steven</u>
To: <u>Duncan, Allen</u>

**Subject:** FW: Heavy Duty CI Emissions Standards? **Date:** Wednesday, September 15, 2021 4:03:26 PM

Steven D. DeBord

U.S. Environmental Protection Agency

OTAQ Compliance Division, Diesel Engine Compliance Center

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From: DeBord, Steven < DeBord. Steven@epa.gov>

**Sent:** Tuesday, June 28, 2011 6:41 AM **To:** Timothy Hunt <tim@dhybrid.com>

**Cc:** Bill Milton <bill@dhybrid.com>; Casey Mackelprang <casey@dhybrid.com>;

(b) (6) ; Trevor Milton <trevor@dhybrid.com>

**Subject:** Re: Heavy Duty CI Emissions Standards?

Tim.

Not sure what you are looking for, either the standards that the OEM had to meet, or the actual emission levels they reported on their application?

The actual levels and their cert data is found at: <a href="http://www.epa.gov/otag/certdata.htm">http://www.epa.gov/otag/certdata.htm</a>

As I explained to Casey, I realize that our website is not user friendly, however as you are going to proceed as a convertor, I can recommend spending hours getting lost in the site to find where all the information is. Frustrating, but necessary.

The standards page is: <a href="http://www.epa.gov/nvfel/testing/regulations.htm">http://www.epa.gov/nvfel/testing/regulations.htm</a> (this page linked directly from the OTAQ site)

Steven D. DeBord

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From: Timothy Hunt <tim@dhybrid.com>

To: Steven DeBord/DC/USEPA/US@EPA

Cc: Trevor Milton <trevor@dhybrid.com>, Bill Milton <bill@dhybrid.com>, Casey Mackelprang <casey@dhybrid.com>

Date: 06/27/2011 03:33 PM

Subject: Heavy Duty CI Emissions Standards?

Sent by: (b) (6)

## Steven,

As introduced in previous emails, I am Tim Hunt with dHybrid. I have been reading all the regulation and searching DIS. I didn't find any Certificates of Conformity for Heavy Duty On-Highway CI engines. All I found in the DIS were guidance letters. Where do we find the manufacturer Certificates of Conformity for Heavy Duty Engines?

I found at this website a reference to the emissions standards for On-Highway Heavy Duty CI engines at <a href="http://www.epa.gov/otaq/cert/hd-cert/stds-eng.pdf">http://www.epa.gov/otaq/cert/hd-cert/stds-eng.pdf</a>, but it appears to be outdated. Where can I find the most current standards for emissions for On-Highway Heavy Duty CI engines.

Thanks,

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## Tim Hunt

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